## AMENDMENTS TO THE CLAIMS:

Replace the claims with the following rewritten listing:

1. (Currently Amended) Communication device, comprising:

a housing enclosing at least one loudspeaker and at least part of at least one antenna inside the housing,

said <u>at least one loudspeaker comprising an acoustic resonance chamber delimited</u> by an acoustic resonance chamber wall and

said at least one antenna comprising at least one electromagnetic resonance chamber delimited by an electromagnetic resonance chamber wall,

wherein the acoustic resonance chamber is completely or partly located within the electromagnetic resonance chamber such that said acoustic resonance chamber wall is disposed, at least partly, within the electromagnetic resonance chamber.

- 2. (Previously Presented) Communication device according to claim 1, wherein the at least one antenna is a directive patch antenna.
- 3. (Previously Presented) Communication device according to claim 1, wherein the at least one antenna is a dual band antenna.
- 4. (Currently Amended) Communication device according to claim 1, wherein the at least one antenna defines walls of the acoustic resonance chamber wall completely or partly.
- 5. (Currently Amended) Communication device according to claim 1, wherein the loudspeaker is coupled with the resonance chamber by means of at least one <u>unimpeded</u> acoustic channel.
- 6. (Previously Presented) Communication device according to claim 1, wherein the at least one antenna is a coil or loop antenna.

- 7. (Previously Presented) Communication device according to claim 1, wherein the acoustic resonance chamber is a pressure chamber.
- 8. (Previously Presented) Communication device according to claim 1, wherein the acoustic resonance chamber has acoustic openings to an exterior.
- 9. (Previously Presented) Communication device according to claim 1, wherein a dimension of the acoustic resonance chamber completely or partly located within the electromagnetic resonance chamber is 0.5 to 8 cm<sup>3</sup>.
- 10. (Previously Presented) Communication device according to claim 1, wherein the shared resonance chamber is on an inside reinforced by reinforcement elements or walls dividing the chamber into smaller volumes.
  - 11. (Currently Amended) Communication device, comprising:

a housing enclosing at least one loudspeaker and at least a part of at least one antenna inside the housing,

said at least one loudspeaker comprising an acoustic resonance chamber <u>for</u> resonating a sound emitted by the loudspeaker, and

said at least one antenna comprising at least one electromagnetic resonance chamber,

wherein the acoustic resonance chamber is completely or partly located within the electromagnetic resonance chamber,

wherein said loudspeaker and said acoustic resonance chamber are separated by means of at least one electromagnetic screen, said loudspeaker and said acoustic resonance chamber are acoustically connected through said electromagnetic screen by means of at least one unimpeded acoustic channel passing through the screen acoustically coupling means.

- 12. (Previously Presented) Communication device according to claim 11, wherein said screen is a ground plane of the antenna.
  - 13. (Cancelled)
- 14. (Currently Amended) Communication device according to claim 11-13, wherein the channel consists of comprises one or more holes in said screen.
- 15. (Previously Presented) Communication device according to claim 14, wherein a number of holes is between 1 and 50.
- 16. (Previously Presented) Communication device according to claim 15, wherein a diameter of the one or more holes is between 0.5 and 5 mm.
  - 17. (Currently Amended) Communication device, comprising:

a housing enclosing at least one loudspeaker and at least a part of at least one antenna inside the housing,

said at least one loudspeaker comprising an acoustic resonance chamber <u>for</u> resonating a sound emitted by the loudspeaker, and

said at least one antenna comprising at least one electromagnetic resonance chamber,

wherein the acoustic resonance chamber is completely or partly located within the electromagnetic resonance chamber, and the acoustic resonance chamber or at least a main part of the acoustic resonance chamber is located at a distance from said loudspeaker and is coupled thereto by at least one unimpeded acoustic channel.

18. (Currently Amended) Communication device, comprising:

a housing enclosing at least one loudspeaker and at least part of at least one antenna inside the housing,

said at least one loudspeaker comprising an acoustic resonance chamber <u>for</u> resonating a sound emitted by the loudspeaker, and

said at least one antenna comprising at least one electromagnetic resonance chamber,

wherein the acoustic resonance chamber is completely or partly located within the electromagnetic resonance chamber and the loudspeaker and the acoustic resonance chamber are sonance countries connected by at least one unimpeded acoustic channel acoustic coupling means.

## 19. (Cancelled)

- 20. (Previously Presented) Communication device according to claim 6, wherein the coil or loop antenna is a directive coil or loop antenna.
- 21. (Previously Presented) Communication device according to claim 15, wherein the number of holes is 4.
- 22. (Previously Presented) Communication device according to claim 16, wherein the diameter of the one of more holes is 2mm.

## 23. (Cancelled)

- 24. (Previously Presented) A communication device according to claim 1, wherein the electromagnetic resonance chamber is designed as a combination of a gaseous dielectric and a solid dielectric.
- 25. (Previously Presented) A communication device according to claim 24, wherein said gaseous dielectric is air.

- 26. (Previously Presented) A communication device according to claim 24, wherein the electromagnetic resonance chamber and the acoustic resonance chamber share an amount of said dielectric.
- 27. (Previously Presented) A communication device according to claim 11, wherein the electromagnetic resonance chamber is designed as a combination of a gaseous dielectric and a solid dielectric.
- 28. (Previously Presented) A communication device according to claim 27, wherein said gaseous dielectric is air.
- 29. (Previously Presented) A communication device according to claim 27, wherein the electromagnetic resonance chamber and the acoustic resonance chamber share an amount of said dielectric.